Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/073,933 | TING ET AL. | |
| Examiner | Art Unit | |
| Julio R Perez | 2681 | |

| 1 | Rejected | |
|---|----------|--|
| = | Allowed | |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | ш | | | | | | ι | | |
|-----------|----------------------------|--------------|--------------|----------|----------|----------|--------------|--------------|----------------|----------|
| 01- | | _ | | | | _4. | | | | \neg |
| Cla | um | Date | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 1 | 1 | | | | | | \neg | | \neg |
| | 2 | | \neg | | | | \vdash | \neg | | \neg |
| | 3 | V | | | | | П | | | |
| | 4 | W | | | _ | | П | \Box | \neg | |
| | 5 | 7 7 7 7 | | | | | П | | \neg | |
| | 1 2 3 4 5 6 | Ħ | | | | | | | | |
| | 7 | | | | | | | | | |
| | 8 | | П | | | | П | | | |
| | 9 | | | | | | | | | |
| | 10 | | | | | | | | | |
| | 11 | | | | | | | | | |
| | 12 | | | | | | | | | |
| | 13 14 15 | Г | | | | | | | | |
| | 14 | | | Г | Г | | | | | |
| | 15 | | \Box | | | | | | | |
| | 16 | Π | | | | | | | | |
| | 17 | | | | | | | | | |
| | 18 | Γ | | | | | | | | |
| | 16 17 18 19 | П | | | | | | | | |
| | 20 | | | | | | | | | |
| | 21 | | | | | | | | | |
| | 22 | | | | | | | | | |
| | 21 22 23 | | | | | | | | | |
| | 24 25 | | | | | | <u> </u> | L | | |
| | 25 | | | | L | | | | | Ш |
| | 26 27 | <u> </u> | | L | <u> </u> | L | L | L | L | Ш |
| | 27 | | 乚 | L | 匚 | 匚 | <u>L</u> | | L | Ш |
| | 28 | ┖ | | _ | L | _ | | L | | Ш |
| | 29 | | | L | <u> </u> | | $oxed{oxed}$ | <u> </u> | _ | Ш |
| | 30 | L | <u> </u> | _ | ļ | _ | $oxed{oxed}$ | <u> </u> | | |
| | 31 | $oxed{\bot}$ | ļ_ | L | _ | 1_ | <u> </u> | _ | <u> </u> | |
| | 32 | ╙ | L_ | <u> </u> | ļ | <u> </u> | ╙ | <u> </u> | ļ | Ш |
| | 33 | <u> </u> | <u>L</u> | <u> </u> | L | <u> </u> | <u> </u> | L | _ | _ |
| | 34 | _ | ┕ | _ | _ | | ļ | L | <u> </u> | Ш |
| | 35 | ╄ | ┞ | 1_ | <u> </u> | ـــ | ┡ | <u> </u> | | Ш |
| | 36 | ┡ | ┞- | _ | <u> </u> | <u> </u> | ┡ | <u> </u> | | Ш |
| | 37 | ╄ | ⊢ | ┡ | ├- | <u> </u> | ┢ | ļ | <u> </u> | Н |
| <u> </u> | 38 | 1- | \vdash | \vdash | ├- | 1 | \vdash | | | \vdash |
| | 39 | 1- | ⊢ | ⊢ | ├— | ⊢ | 1 | | <u> </u> | \vdash |
| <u> </u> | 40 | \vdash | ├- | ├- | ⊢ | Ͱ | ├- | - | ⊢ | |
| <u> </u> | 41 | \vdash | ├ | | \vdash | ⊬ | \vdash | \vdash | - | \vdash |
| <u> </u> | 42 | | \vdash | \vdash | ╀ | ⊢ | | | — | \vdash |
| | 43 | ╄ | ⊢ | +- | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| ├ | 44 | + | ╀ | ⊬ | ⊢ | \vdash | - | 1— | \vdash | \vdash |
| <u> —</u> | 45 | ╀ | ⊢ | ⊢ | ├ | ╂ | - | - | ├— | - |
| \vdash | 46 | ╀ | ├ | ╀ | - | ╀ | + | \vdash | + | ⊢ |
| <u> </u> | | ╁ | | 1 | ⊢ | ⊢ | ╁ | \vdash | - | - |
| ├ | 48 | ┼ | ⊢ | \vdash | ╁ | - | \vdash | ├ | ⊢ | \vdash |
| <u> </u> | 49 50 | + | ⊢ | ⊢ | \vdash | \vdash | - | ├- | ├ | \vdash |
| 1 | ı bu | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 |

| Cla | im | Date | | | | | | | | | |
|---------------|--|--|--|----------|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| ā | Original | | | | | | | | | | |
| Final | 'n | | | | | | | | | | |
| _ | 0 | i | | | | | | | | | |
| | 51 | | | _ | | | | | | \Box | |
| - | 51 52 | | | | | | | | | | |
| | 53 | | | | | | | | | | |
| | 53 54 55 | | | | | | | | | | |
| \vdash | 55 | | | \Box | $\overline{}$ | _ | | | _ | | |
| \vdash | 56 | | | _ | | | | | | | |
| | 56 57 | | | | | Г | | | | | |
| | 58 | | | | | ┢ | | | | | |
| $\overline{}$ | 58 59 | | | П | | | | | | | |
| | l 60 i | | - | | | _ | | | | | |
| - | 61 | | _ | | \vdash | T | | | _ | | |
| | 62 | | | Н | \vdash | | | | | | |
| | 61 62 63 | - | | \vdash | | \vdash | Т | | | | |
| | 64 | _ | | \vdash | \vdash | | T | | <u> </u> | Т | |
| | 64 65 | | | | \vdash | \vdash | | \vdash | | \vdash | |
| \vdash | 66 | | - | \vdash | \vdash | | t | H | | Н | |
| | 67 | - | - | H | H | - | \vdash | - | \vdash | | |
| | 67 68 | _ | \vdash | - | ┢ | \vdash | ┢ | \vdash | \vdash | - | |
| \vdash | 69 | \vdash | ┢ | \vdash | | ┢ | \vdash | \vdash | | \vdash | |
| | 70 | ┢╌ | \vdash | ┢ | - | H | - | \vdash | \vdash | ┢ | |
| | 71 | - | | ┢ | Н | ╁ | ┢ | _ | | ┢ | |
| —— | 72 | | \vdash | ┢ | Ι- | ╁ | - | \vdash | ┢ | | |
| | 73 | | \vdash | ┢ | - | ╁ | ┢ | \vdash | _ | <u> </u> | |
| | 69 70 71 72 73 74 75 76 77 | | \vdash | - | \vdash | - | ├- | | \vdash | | |
| | 75 | - | | ╁ | H | ╁ | ┢ | \vdash | - | \vdash | |
| | 76 | H | | \vdash | - | \vdash | ╁ | _ | \vdash | \vdash | |
| | 77 | | \vdash | - | \vdash | t | t | | \vdash | | |
| | 78 | \vdash | \vdash | ΙT | \vdash | | t | | 一 | ┢ | |
| | 79 | \vdash | - | t | ┢ | 1 | \vdash | | | | |
| - | 80 | - | ┢ | - | <u> </u> | H | | | | 一 | |
| - | 80 81 | ┢ | | \vdash | ╁ | H | \vdash | ╁ | | t | |
| | 82 | H | \vdash | \vdash | H | | \vdash | ╁╌ | | ┢ | |
| | 83 | ┢ | - | t^- | ┢ | | \vdash | - | \vdash | \vdash | |
| \vdash | 84 | ┢ | | t | | T | | \vdash | Н | - | |
| † | 85 | ┢ | \vdash | † | \vdash | t | 1 | İ | Т | T | |
| \vdash | 86 | \vdash | \vdash | t | t | 1 | T | \vdash | | T | |
| | 87 | | \vdash | \vdash | \vdash | | | \vdash | | T | |
| | 88 | Н | \vdash | 1 | t | t | Т | Т | 1 | T | |
| - | 89 | H | \vdash | \vdash | 1 | 1 | \vdash | t^- | ╁ | t | |
| | 90 | T | | t | 1 | 1 | T | | † | | |
| | 91 | | | t | t | t | T | 一 | <u> </u> | | |
| - | 92 | Н | H | T | † | t^- | 1 | \vdash | \vdash | t^- | |
| | 93 | \vdash | \vdash | \vdash | \vdash | + | t | 1 | \vdash | t | |
| - | 94 | | t | T | 1 | T | 1- | T | | †- | |
| - | 95 | | † | \vdash | +- | +- | \vdash | t | \vdash | 1 | |
| | 96 | H | \vdash | t^{-} | t | t | † | t | 1 | T | |
| \vdash | 97 | \vdash | \vdash | +- | ╆ | + | \vdash | H | 1 | t | |
| \vdash | 98 | \vdash | | t | \vdash | T | 十 | 1 | 1 | t | |
| \vdash | 99 | 1- | H | t | t^{-} | ╁ | +- | T | t | 1- | |
| | 100 | \vdash | \vdash | 1 | T | 1 | † | 1 | t | T | |
| | 1.00 | | | | 1 | | 1 | 1 | 1 | 1 | |

| | | ш | | | | | | | | | | |
|-------|---------------------------------|----------|------------|--------------|----------------|----------|---------------|----------|--|-----------------|--|--|
| | | | | | | | | | | | | |
| Cla | aim | | | | _[| Date | | | | | | |
| Final | Original | | | | | | | | | | | |
| | 101 | | | | | | | \neg | | \neg | | |
| | 102 | | | | | | | | | \dashv | | |
| | 103 | H | | | | | $\overline{}$ | | | \dashv | | |
| | 104 | Н | | \vdash | Г | | | | | \neg | | |
| | 105 | Н | _ | T | Т | | | | \neg | | | |
| | 106 | Н | | _ | \vdash | _ | | | | | | |
| | 107 | | | \vdash | | | | | | | | |
| | 108 109 | П | | | | | | | | | | |
| | 109 | П | | Г | Г | Г | | | | | | |
| | 110 | П | | | Г | | | | | | | |
| | 111 | | | | Γ | | | | | | | |
| | 112 | | | | | | | | | | | |
| | 113 | | | | <u> </u> | | | | | Ш | | |
| | 114 115 | Ш | | | <u> </u> | _ | <u> </u> | | \Box | Ш | | |
| | 115 | | | _ | _ | ┞ | | | L | Щ | | |
| | 116 117 | | | | <u> </u> | _ | <u> </u> | _ | | Ц | | |
| | 117 | Щ | _ | | <u> </u> | <u> </u> | <u> </u> | L_ | | Ш | | |
| | 118 | | | _ | | | _ | | _ | Н | | |
| | 119 120 | ┡ | _ | | ┝ | <u> </u> | ⊢ | | <u> </u> | Н | | |
| | 120 | | _ | <u> </u> | <u> </u> | ⊢ | ļ | | - | Н | | |
| | 121 122 123 | H | | ├─ | ├ | ├ | ⊢ | | ┝ | \vdash | | |
| | 122 | | | ├ | ├ | ⊢ | ⊢ | ├ | ⊢ | | | |
| | 123 | ┝ | | | | ⊢ | ├ | \vdash | ⊢ | Н | | |
| | 124 125 126 | \vdash | | ╁ | - | \vdash | ╁ | \vdash | | Н | | |
| | 126 | | \vdash | ╁ | \vdash | | \vdash | | | Н | | |
| | 127 | | H | T | | | ┢ | | | П | | |
| | 128 | T | Г | Т | 1 | Г | \vdash | | Г | П | | |
| | 127 128 129 130 131 | | Γ | | T | Г | Ī | Г | | П | | |
| | 130 | | | | | | | | | | | |
| | 131 | | | | | | | | | | | |
| | 132 133 | | | | | | | | | | | |
| | 133 | | L | L | ┖ | | L | L | <u> </u> | Ш | | |
| | 134 | 上 | _ | | _ | | | _ | <u> </u> | Ш | | |
| | 135 136 | <u> </u> | _ | _ | ļ., | <u> </u> | ▙ | <u> </u> | <u> </u> | Ш | | |
| | 136 | ┞ | - | ₽ | ↓ | ⊢ | ┡ | ⊢ | ╙ | Н | | |
| | 137 | ├ | ├ | ╀ | — | ┡ | ₽- | - | Ͱ | Н | | |
| | 138 139 | ┢ | - | ╁ | ╁ | ⊢ | - | ⊢ | ╀─ | ⊢┤ | | |
| | 140 | ╁╌ | - | ╁ | ╁ | ╁ | ┼- | ┢ | ╁╌ | H | | |
| | 141 | - | | 1 | ╁╌ | ╁ | t | t | | \vdash | | |
| | 142 | T | | | Т | T | | | | П | | |
| | 143 | | | L | Г | | | | | | | |
| | 144 | | | 匚 | 匚 | 匚 | \Box | 匚 | \Box | Ш | | |
| | 145 | L | ļ | Ļ | L | L | 1_ | L | ↓_ | Ш | | |
| | 146 | ㄴ | _ | ╀- | ↓_ | ↓_ | 1 | \vdash | _ | \sqcup | | |
| ļ | 147 | 1 | \vdash | \perp | ╀- | ↓_ | ــــ | ⊢ | ١ | \vdash | | |
| | 148 | - | ├ - | ╄- | ╄ | ╀ | ╄ | 1 | | $\vdash \vdash$ | | |
| | 149 | ┼- | \vdash | \vdash | ╀ | ╁ | +- | ⊢ | ╄ | \vdash | | |
| L | 150 | .L | Ц. | 1_ | L_ | | 1 | Ц_ | 1 | Ш | | |